

METHOD OF CONTROLLING A TWIN-CLUTCH TRANSMISSION

Abstract:

The invention concerns a method of controlling a twin-clutch transmission (10). When the torque transmitted in a first transmission path (C1, E2, Z8, Z9, S2, Z3, Z4) reaches an upper limit given by the torque transmission capacity of that path further additional torque produced by an engine at the drive shaft (I) is transmitted by closure of the second clutch (C2) to the output shaft (O) in parallel relationship by way of a second transmission path (C2, E1, Z1, Z2, S1, Z3, Z4). That permits the output of the engine to be better utilised and makes it possible to achieve better travel characteristics.